

CERTIFICATE OF COMPLIANCE



EL Class I

Date of issue: 26 February 2024

Valid until: 31 December 2026

EHEDG hereby declares that the product

Diaphragm seals, types DL8080, DHxxxx, DL 1/2x00, DL3/4xx0, DL5xxx, DL6x00, DL7x00 and BC4xxx

from

LABOM Mess- und Regeltechnik GmbH, Im Gewerbepark 13 , 27798 Hude, Germany

*has/have been evaluated for compliance and meets/meet the current criteria for
Hygienic Equipment Design of the EHEDG*

Certificate No. EHEDG-C2400008

Signed _____ *Hein Timmerman* President EHEDG

Signed _____ *Karlijn Faber* EHEDG Certification Officer

***EHEDG
Karspeldreef 8
1101 CJ Amsterdam
Netherlands***

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Appendix 3

EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 28.11.2023

EHEDG File Number: EHEDG-R2300079

Certification Type: EL CLASS I

Applicant: LABOM Mess- und Regeltechnik GmbH

Equipment: Diaphragm seals, types DL8080, DHxxxx, DL 1/2x00, DL3/4xx0, DL5xxx, DL6x00, DL7x00 and BC4xxx

Other essential identification: Alternative identification codes in certificate, see table page 3

Evaluated by:

Name: Dr. Jürgen Hofmann

Approved by:

Name: Andy Timperley, on behalf of the SubCom Certification

Title: AEO, Chairman of the SubCom Certification

Date, Signature: 14.02.2024,



1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria.
Conclusion:

The equipment complies with the criteria.

YES ☒

The use of the EHEDG Certification logo is justified:

MAYBE ☐

2. Evidence for compliance provided and convincing for Certification.
Conclusion:

The equipment complies with the criteria where possible.

YES ☐

The use of the EHEDG Certification logo is justified:

Signature:



Date: 08.02.2024

The original of this form will be kept by EHEDG together with the application, the inspection report, the evidence provided and any other relevant documentation, as listed on the back.

Appendix 3

No.	Description
1.	EHEDG Certificate of Compliance
2.	Contract to use the EHEDG Certification Logo for equipment
3.	Appendix 1: Equipment intended for cleaning-in-place with liquids without dismantling
4.	Appendix 2: conditions for use of the EHEDG Certification Logo
5.	Appendix 3: Equipment evaluation form
6.	Evaluation report of the design of the Diaphragm seals, types DL8080, DHxxxx, DL 1/2x00, DL3/4xx0, DL5xxx, DL6x00, DL7x00 and BC4xxx, no. 10124TUM2024
7.	Drawings of the Diaphragm seals, types DL8080, DHxxxx, DL 1/2x00, DL3/4xx0, DL5xxx, DL6x00, DL7x00 and BC4xxx, drawing nos. F1-AH-01148-z, F1-AH-01128-z, F1-AH-00001-z, F1-AH-00082-z, B4-AD-00105-z, F1-AH-00522-z, F1-AH-00136-z, F1-KK-10016-z; original stamped
8.	Cleaning and Installation manual no. TA_052_10.01 supplied by the manufacturer
9.	Example of EHEDG Certified Logo Type EL CLASS I

Appendix 3

List of alternative identification codes included in this certificate:

Model designation	Identification Code
DL8080	K151, K152, K153
DHxxxx	K237, K238, K239, K240, K241, K242, K243, K244, K245, K246, K247, K248, K249, K250, K251, K252, K253, K254
DL 1/2x00	K102, K103, K104, K105
DL3/4xx0	K124, K125, K126, K127, K128, K133, K134, K136, K137, K138, K143, K144, K146, K147, K148, K213, K214, K215, K216
DL5xxx	K162, K163, K165, K166, K225, K226, K227, K228, K229, K230, K231, K232, K233, K234, K235, K236, K255, K256, K257, K258, K259 K260, K261, K262, K263, K264, K265, K266, K267, K268, K269, K270, K271, K272
DL6x00 DL7x00	Not available
BC4xxx	Not available